Inventors: Date Filed: David L. Marvit et al. March 23, 2004

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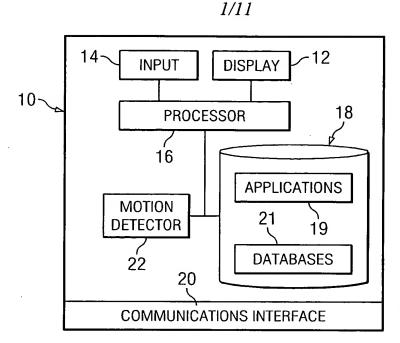
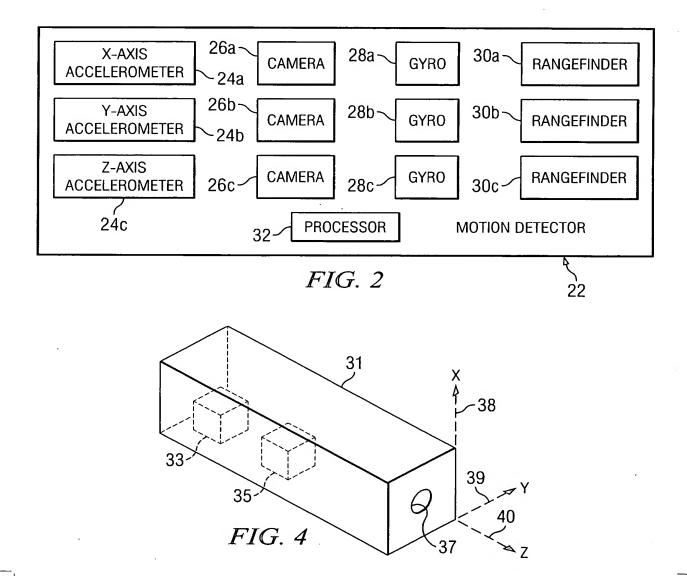


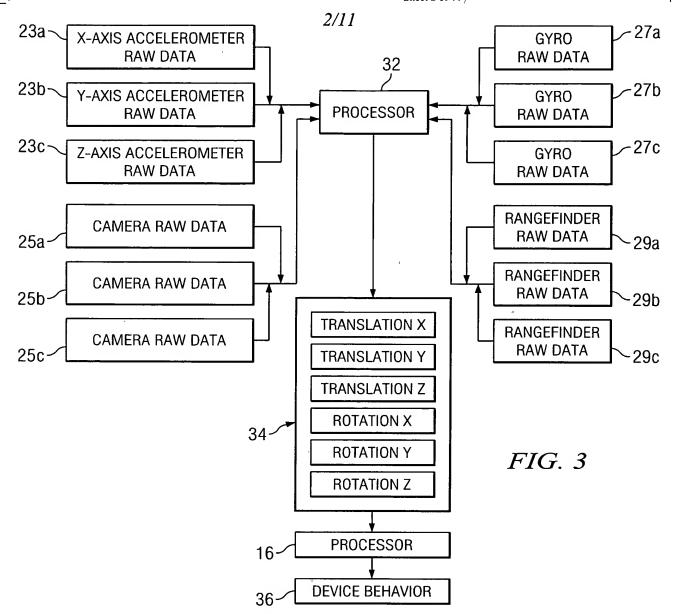
FIG. 1

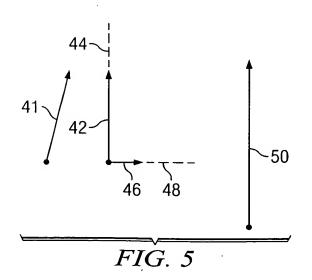


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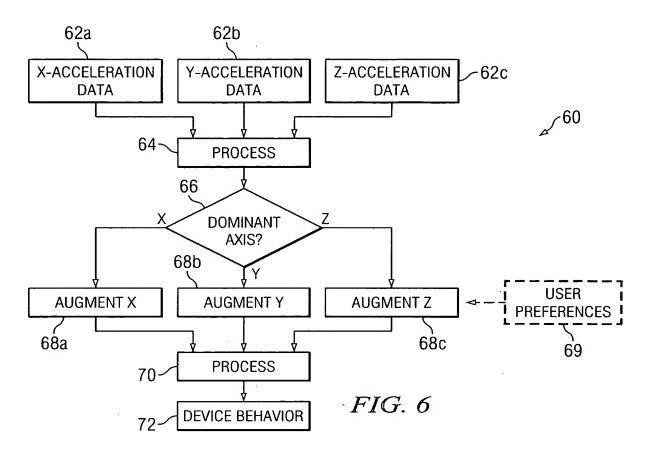
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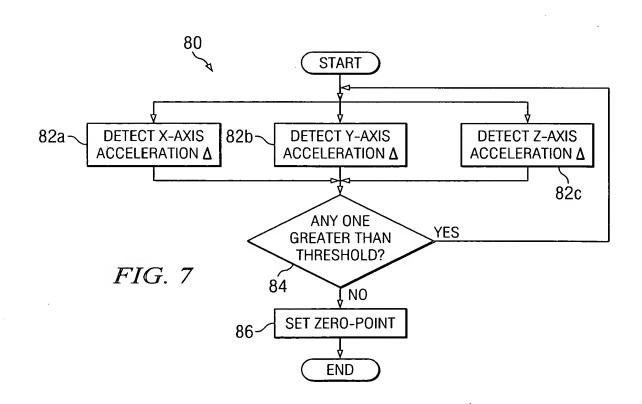
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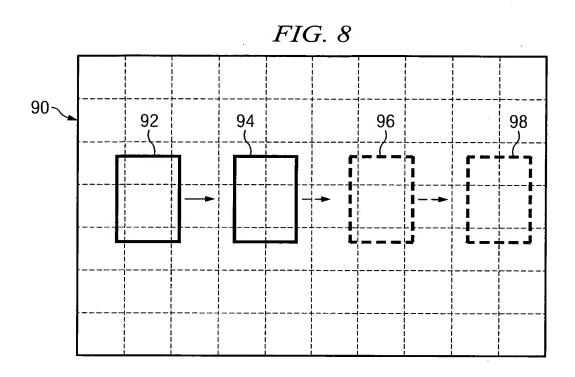


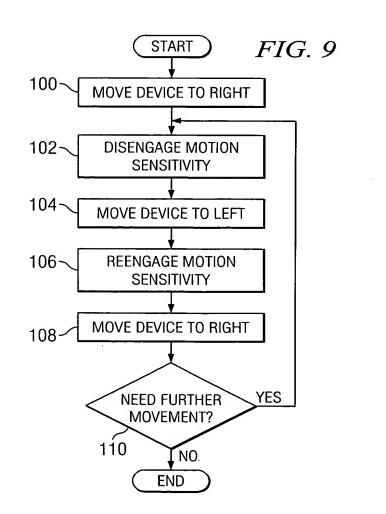
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CONTROLLER David L. Marvit et al. Inventors: Date Filed: March 23, 2004 Attorney's Docket: 073338.0190 (04-50462 FLA) Sheet 5 of 11 5/11 120 122a 122e -128 122b 122c 122d 122f 122g 126-124b 124d 124f 124a 124c 124e 130 134 10 10-FIG. 10A 133 136 138 135 LEFT **RIGHT** OUT **DOWN** IN FIG. 10B 142 140 144 146 С Α В D B2b **B2 B3** B2a B2c B1

MOTION CONTROLLED REMOTE

FIĞ. 11

B4

B7

B5

B8

B6

B9

B2d

B2g

B2e

B2h

B2f

B2i

E

Μ

F

J

Ν

G

K

0

Η

L

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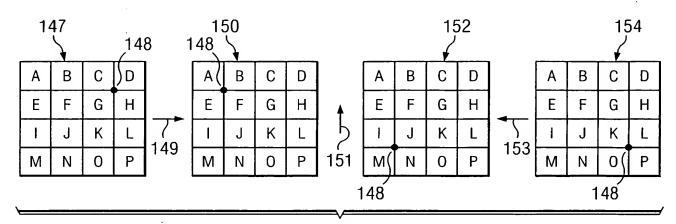
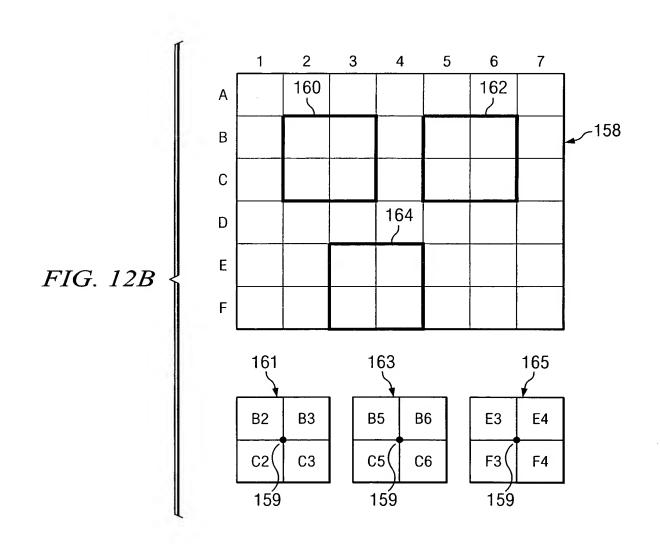


FIG. 12A

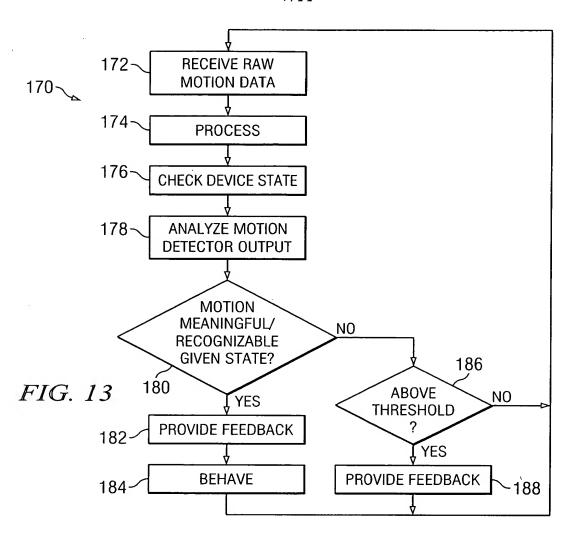


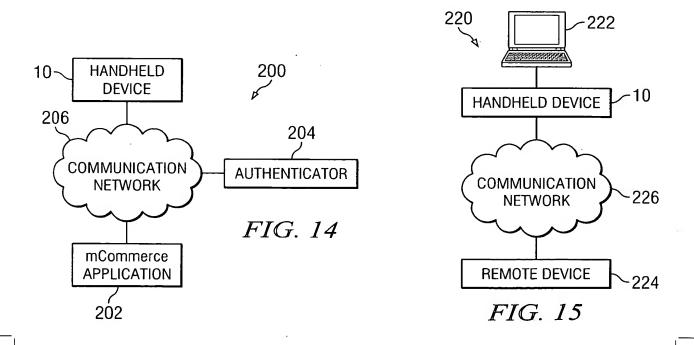
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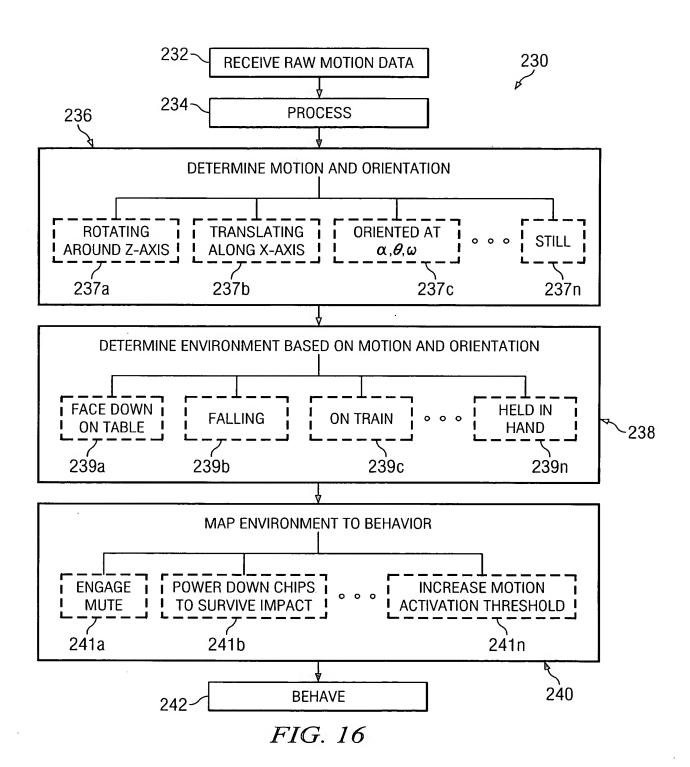


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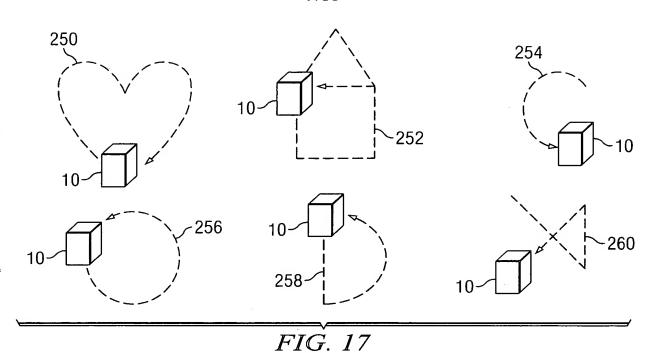
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330 270 **RECEIVE USER** INDICATION -332 272-REGARDING **GESTURE CREATION** -334 **RECEIVE RAW MOTION DATA** 274~ RECEIVE RAW **MOTION DATA** -336 **PROCESS** 276-280 **PROCESS** STORE MOTION AS GESTURE 338 278~ MAP MOTION **GESTURE TO GESTURE DATABASE RECEIVE** "0" **FUNCTION MAPPING** -340 **INFORMATION** MAP GESTURE **FUNCTION** TO FUNCTION 282-**DATABASE STORE FUNCTION MAPPING** -342 284 **BEHAVE** INFORMATION 286-FIG. 18 FIG. 21

Inventors:

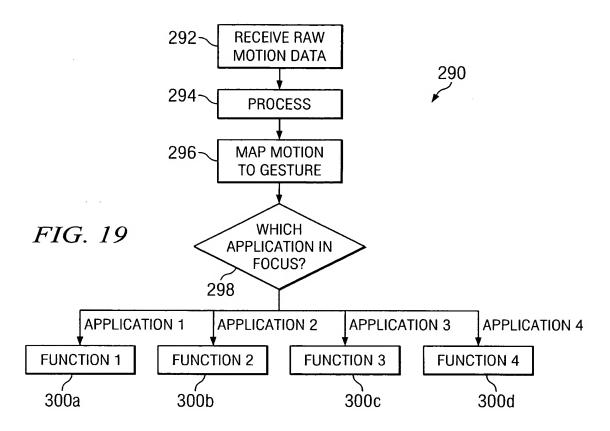
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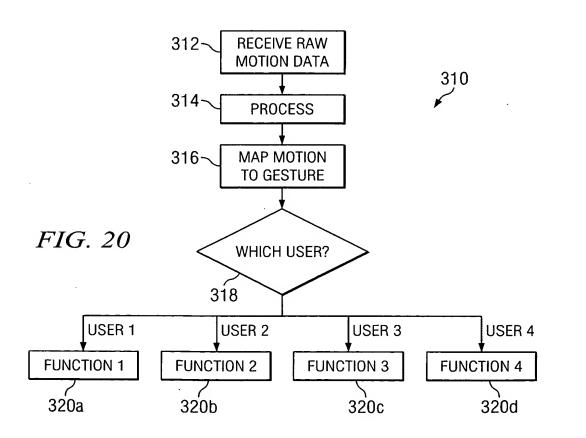
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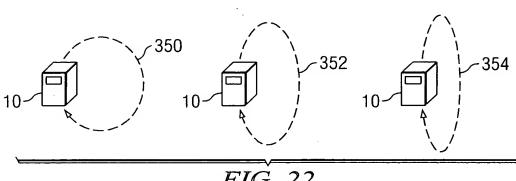


FIG. 22

